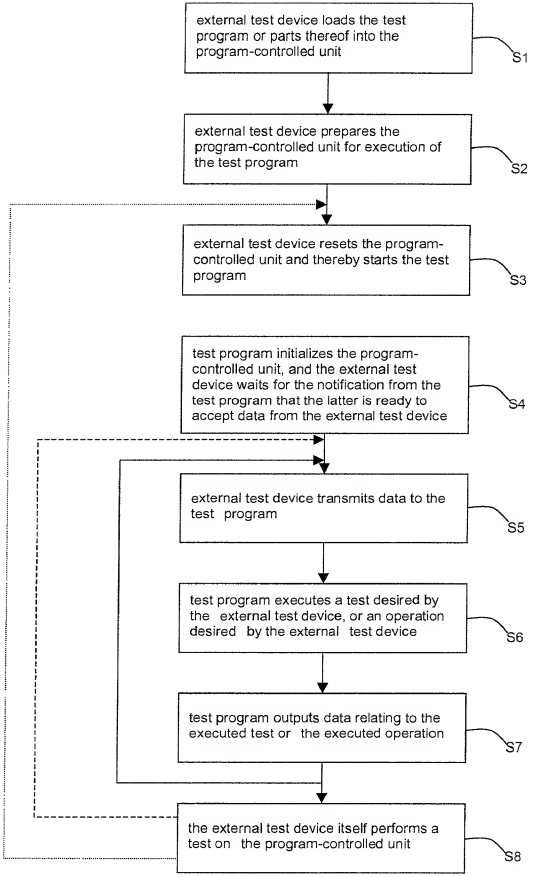
external test device loads the test program or parts thereof into the program-controlled unit
S1
external test device prepares the program-controlled unit for execution of the test program
S2
external test device resets the program-controlled unit and thereby starts the test program
S3
test program initializes the program-controlled unit, and the external test device waits for the notification from the test program that the latter is ready to accept data from the external test device
S4
external test device transmits data to the test program
S5
test program executes a test desired by the external test device, or an operation desired by the external test device
S6
test program outputs data relating to the executed test or the executed operation
S7
the external test device itself performs a test on the program-controlled unit
S8